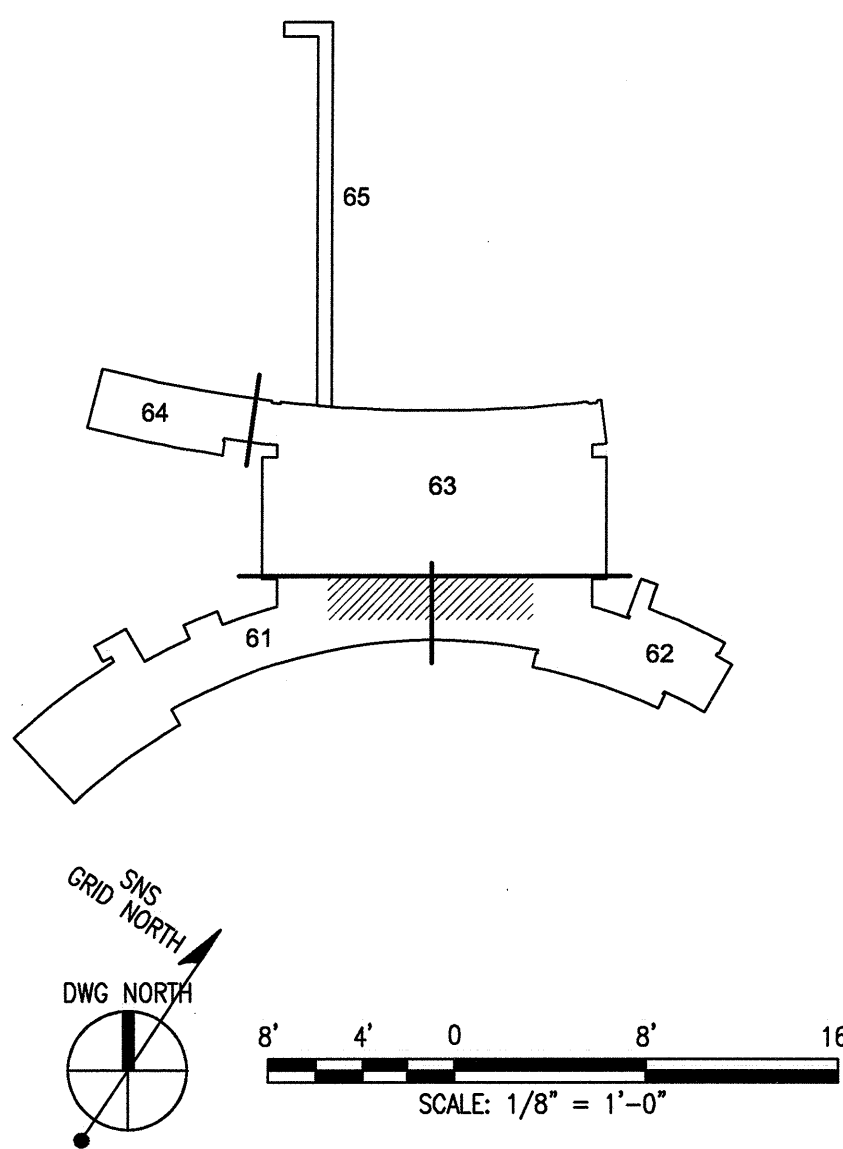
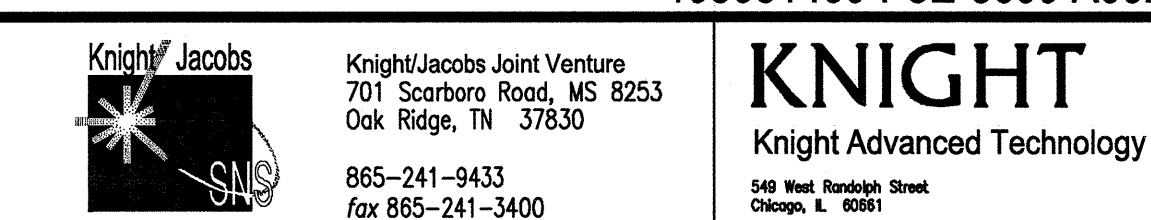


SHEET KEYNOTES

- NR02** FINISHED SLAB ELEVATION OF SERVICE YARD IS 1037.75.
- NR03** PW/POW LINES SHALL BE RUN AT A ELEVATION OF 1048.0. PIPING SHALL PENETRATE THE FOUNDATION WALL AND BE FLANGED APPROXIMATELY 6" INCHES FROM THE INTERIOR FACE OF THE WALL. EXTERIOR PIPING SHALL EXTEND 5 FEET AND BE CAPPED.
- NR06** EXTERIOR PIPING SHALL EXTEND 5' FEET FROM BUILDING AND BE CAPPED.
- NR07** PIPES TO BE STUBBED 12" AFF WITH BLIND FLANGE FOR FUTURE CONNECTION.
- NR08** SUMP BASIN: 30" DIA. X 5'-0" DEEP. THE POLYFIBER BASIN SHALL BE ENCASED IN CONCRETE PIT (50" I.D. W/ 6" WIDE WALLS). STEEL BASE PLATES TO BASIN TO PIT.
- NR09** GREASE INTERCEPTOR: 23"W X 32-1/4" LONG X 53-1/2" DEEP. INLET INVERT AT -2'-10" (1053.69) BELOW FINISHED FLOOR. INTERCEPTOR TO BE ENCASED IN 6" THICK CONCRETE ENCASEMENT PIT. ALLOW 2"+/- GROUT TO SET FLUSH WITH FLOOR.
- NR10** BACKFLOW PREVENTER SHALL BE OF THE REDUCED PRESSURE TYPE.
- NR11** PROVIDE LOCKABLE BALL VALVE PER SPECIFICATION 15100.



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Oak Ridge National Laboratory
managed for the DEPARTMENT OF ENERGY under
U.S. GOVERNMENT CONTRACT DE-AC05-00OR22725
UT-BATTELLE, LLC, Oak Ridge, Tennessee

PROJECT NAME:

SPALLATION NEUTRON SOURCE
CENTRAL LAB AND OFFICE BUILDING
ENLARGED PLANS
ABOVE FLOOR KITCHEN AREA - ALTERNATE #1C

REV	DATE	BY	CHK	DESCRIPTION	CLASS
1	4/8	49	50	PLANT	BLDG
3	P	X	X	8	8600
51	NC	NA	S3	WBS	1.8.3.14
					P4.10.41.A1
					REV 0

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REVISION APPROVALS

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RW AW BNJ PD BNJ BNJ -- BNJ -- ED

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